

John M. Hammond

(585) 346-3783

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PART B - FEE(S) TRANSMITTAL

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37282 7590 07/01/2004

HOWARD J. GREENWALD P.C.
349 W. COMMERCIAL STREET SUITE 2490
EAST ROCHESTER, NY 14445-2408

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

JOHN M. HAMMOND	(Depositor's name)
John M. Hammond	(Signature)
9/29/04	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/615,499	07/08/2003	Conrad W. Schneider	CWS-557	8898

TITLE OF INVENTION: DEVICES FOR GUIDING AND MANIPULATING ELECTRON BEAMS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$300	\$965	10/01/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
LEYBOURNE, JAMES J	2881	250-39600R

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. JOHN M. HAMMOND
2. HOWARD J. GREENWALD P.C.
3.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ individual ☐ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

☒ Issue Fee☒ Publication Fee☐ Advance Order - \$ of Copies _____

4b. Payment of Fee(s):

☐ A check in the amount of the fee(s) is enclosed.☐ Payment by credit card, Form PTO-2038 is attached.☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number 50-2753 (enclose an extra copy of this form).

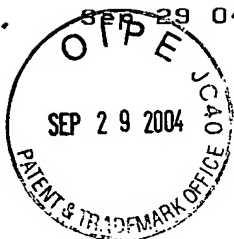
Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature) <i>John M. Hammond</i>	(Date) 9/29/04
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This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.	
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50-2753

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01 FC:2501 665.00 DA
02 FC:1504 300.00 DA



SEP 29 04 03:52p

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**CERTIFICATE OF
FACSIMILE
TRANSMISSION**

Payment of Issue Fee via Fax

Application Number	10/615,499
Filing Date	7/8/2003
First Inventor	Conrad W. Schneiker
Examiner Name	Leybourne, James J
Art Unit	2881
Docket Number	CWS-557

Faxed to Number 1-703-746-4000Total Pages 4

DATE OF TRANSMISSION: 9/29/2004

TITLE OF CASE:

Devices for guiding and manipulating electron beams

The following documents are enclosed:

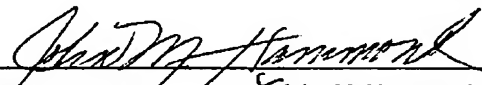
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NOTICE OF ALLOWANCE (1 PAGE)

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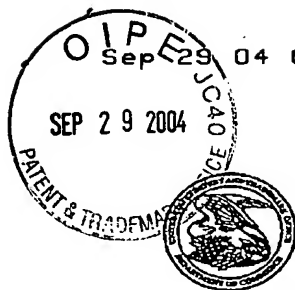
Howard J. Greenwald P.C.
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East Rochester, NY 14445
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Fax (585) 387-0288

Signature of Transmitter: 

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____ Peter J. Mikesell, Reg. No. 54,311

____ John M. Hammond, Reg. No. 52,986
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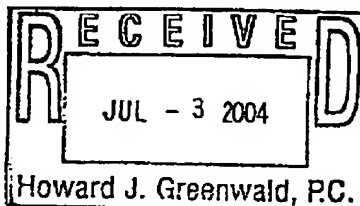
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NOTICE OF ALLOWANCE AND FEE(S) DUE

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EXAMINER	
LEYBOURNE, JAMES J	
ART UNIT	PAPER NUMBER
2881	

DATE MAILED: 07/01/2004

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APPLN TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$300	\$965	10/01/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

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as NO:

A. If FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

☐ Applicant claims SMALL ENTITY status.
See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

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PTOL 85 (Rev 11/03) Approved for use through 04/30/2004